Jaguar Mining Inc Form SC 13G/A February 12, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)				
Jaguar Mining Inc.				
(Name of Issuer)				
Common Shares, no par value				
(Title of Class of Securities)				
47009M103				
(CUSIP Number)				
December 31, 2009				
(Date of Event Which Requires Filing of this Statement)				
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:				
[x] Rule 13d-1(b)				
[_] Rule 13d-1(c)				
[_] Rule 13d-1(d)				
The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).				
CUSIP No. 47009M103				
1. NAME OF REPORTING PERSONS				
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)				
Sun Valley Gold LLC				
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)				

(a) [_] (b) [X]

3. SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION 4. Delaware NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH SOLE VOTING POWER SHARED VOTING POWER 6. 4,223,900 7. SOLE DISPOSITIVE POWER SHARED DISPOSITIVE POWER 8. 4,223,900 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,223,900 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) [_] PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 11. 5.1% TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) 12. ΙA CUSIP No. 47009M103 NAME OF REPORTING PERSONS 1. I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Peter F. Palmedo 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) [_] (b) [X] 3. SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION United States of America

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

5.	SOLE V	OTING POWER				
	0					
6.	SHAREI	O VOTING POWER				
	4,223,	900				
7.	SOLE I	DISPOSITIVE POWER				
	0					
8.	SHAREI	DISPOSITIVE POWER				
	4,223,	900				
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
	4,223,	900				
10.		BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN (SEE INSTRUCTIONS)				
			[_]			
11.	PERCEN	NT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
	5.1%					
12.	TYPE (OF REPORTING PERSON (SEE INSTRUCTIONS)				
	IN					
CUSIP	No. 47	7009M103				
Item 1	L(a).	Name of Issuer:				
		Jaguar Mining Inc.				
	(b).	Address of Issuer's Principal Executive Offices:				
		125 North State St. Concord, New Hampshire 03301				
Item 2	2(a).	Name of Person Filing:				
		Sun Valley Gold LLC Peter Palmedo				
	(b).	Address of Principal Business Office, or if None, Residence:				
		620 Sun Valley Road P.O. Box 2759 Sun Valley, ID 83353				

	(C).	Citizensnip:						
			alley Gold LLC - Delaware Palmedo - United States of America					
	(d).	Title	of Class of Securities:					
		Commo	n shares, no par value					
	(e).	CUSIP	CUSIP Number:					
		47009	M103					
Item	3.	If This Statement is filed pursuant to ss.240.13d-1(b) or 240.13d-2(b), or (c), check whether the person filing is a:						
	(a)	[_]	Broker or dealer registered under Section 15 of the Exchange Act (15 U.S.C. 78c).					
	(b)	[_]	Bank as defined in Section $3(a)(6)$ of the Exchange Act (15 U.S.C. 78c).					
	(c)	[_]	Insurance company as defined in Section 3(a)(19) of the Exchange Act (15 U.S.C. 78c).					
	(d)	[_]	Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).					
	(e)	[X]	An investment adviser in accordance with s.240.13d-1(b)(1)(ii)(E);					
	(f)	[_]	An employee benefit plan or endowment fund in accordance with $s.240.13d-1$ (b) (1) (ii) (F);					
	(g)	[_]	A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);					
	(h)	[_]	A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C.1813);					
	(i)	[_]	A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);					
	(j)	[_]	Group, in accordance with s.240.13d-1(b)(1)(ii)(J).					
Item	4.	Owner	ship.					
perce			following information regarding the aggregate number and class of securities of the issuer identified in Item 1.					
	(a)	Amoun	t beneficially owned:					
			alley Gold LLC - 4,223,900 Palmedo - 4,223,900					

(b) Percent of class:

		alley Gold LLC - 5.1% Palmedo - 5.1%	
(c)	Numbe	r of shares as to which the person has:	
	Sun V	alley Gold LLC	
	(i)	Sole power to vote or to direct the vote	0
	(ii)	Shared power to vote or to direct the vote	4,223,900
	(iii)	Sole power to dispose or to direct the disposition of	0,
	(iv)	Shared power to dispose or to direct the disposition of	4,223,900
	Peter	F. Palmedo	
	(i)	Sole power to vote or to direct the vote	0,
	(ii)	Shared power to vote or to direct the vote	4,223,900
	(iii)	Sole power to dispose or to direct the disposition of	0,
	(iv)	Shared power to dispose or to direct the disposition of	4,223,900
Item 5.	Ownersh	ip of Five Percent or Less of a Class.	
hereof th	e report	tement is being filed to report the fact that ing person has ceased to be the beneficial owr he class of securities, check the following []	er of more than
N/A 			
Item 6.	Ownersh	ip of More Than Five Percent on Behalf of Anot	her Person.
	N/A 		
Item 7.	Securit	ication and Classification of the Subsidiary W y Being Reported on by the Parent Holding Person.	
	N/A 		

Item 8. Identification and Classification of Members of the Group.

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N/A	

Item 9. Notice of Dissolution of Group.

N/A ------

Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having such purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, ${\tt I}$ certify that the information set forth in this statement is true, complete and correct.

February 12, 2010 ------(Date)

Sun Valley Gold LLC**

By: /s/ Peter F. Palmedo
----Peter F. Palmedo
Managing Member

/s/ Peter F. Palmedo**
----Peter F. Palmedo

**The reporting persons hereby disclaim beneficial ownership over the shares reported on this 13G Amendment, except to the extent of their pecuniary interest therein.

Exhibit A

AGREEMENT

The undersigned agree that this Amendment to Schedule 13G dated February 12, 2010 relating to the Common Shares, no par value of Jaguar Mining Inc. shall be filed on behalf of the undersigned.

Sun Valley Gold LLC

By: /s/ Peter F. Palmedo
----Peter F. Palmedo
Managing Member

/s/ Peter F. Palmedo

Peter F. Palmedo

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